



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV437817703US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 7/29/04

Signature: Maria T. Reen
(Maria T. Reen)

Docket No.: 50586-60634 DIV
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shoujun Chen et al.

Application No.: 10/756,167

Filed: January 12, 2004

Art Unit:

For: ASYMMETRIC SYNTHESIS OF
KAVALACTONES

Examiner:

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the attention of the Examiner is hereby invited to the references listed on the attached PTO/SB/08a/b. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This application is a Rule 53(b) divisional of U.S. application Ser. No. 09/923,462, filed on August 6, 2001, now U.S. Patent 6,677,462. This application claims priority to all aforementioned applications under 35 U.S.C. § 120.

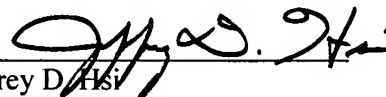
Each of the patents, publications or other information listed on the attached PTO/SB/08a/b was previously cited by or submitted to the USPTO in connection with U.S. 6,677,462, to which the instant application claims the benefit of the earlier filing date. As such, a copy of each is not included herewith. References AA, CA, and CB were also cited in an International Search Report issued in PCT/US02/24742. A copy of the search report is provided. If the Examiner desires, a copy of references AA, CA, and CB can be provided upon request.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 C.F.R. § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee to our Deposit Order Account No. 04-1105.

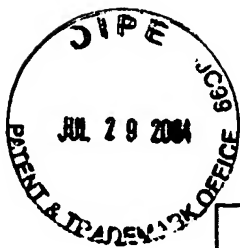
Dated: 29 July 2004

Respectfully submitted,

By 
Jeffrey D. Hsi

Registration No.: 40,024
EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, Massachusetts 02205
(617) 439-4444

Enclosures (PTO/SB/08a/b, International Search Report).



Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/756,167
				Filing Date	January 12, 2004
				First Named Inventor	S. Chen, et al.
				Art Unit	
Sheet	1	of	4	Examiner Name	
				Attorney Docket Number	50586-60634 DIV

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-5,977,120	11-1999	Giles	
	AB				
	AC				
	AD				
	AE				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA					
	BB					
	BC					
	BD					
	BE					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
x CA	SPINO, C. et al. "Enantioselective Synthesis of (+) and (-)-Dihydrokawain," <i>Tetrahedron Letters</i> . 37: 6503-6506 (1996)	
x CB	EVANS, D. A. et al. "Directed Reduction of β -Hydroxy Ketones Employing Tetramethylammonium Triacetoxyborohydride," <i>J. Am. Chem. Soc.</i> 110: 3560-3578 (1988)	
CC		
CD		
CE		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

x Did not receive

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--



Application No. (if known): 10/756,167

Attorney Docket No.: 50586-60634 DIV

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV437817703US in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on July 29, 2004
Date

Maria T. Reen
Signature

Maria T. Reen

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Information Disclosure Statement (2 pages);
Form PTO/SB/08a/b (1 page);
International Search Report (1 page);
Return Receipt Postcard